ABSTRACT

A new container is provided whereby an article that is stored inside the cavity of a container will not be affected by an discharge of static electricity. The article stored in the container is protected against electromagnetic charges that accumulate as a result of the triboelectricity mechanism and charges that are induced by an electromagnetic field. A compound material is used for the creation of the container, the compound material contains a metallic material that is wedged between layers of polyimide material. The layering of materials effectively shields the component that is loaded into the container against surrounding electromagnetic fields.